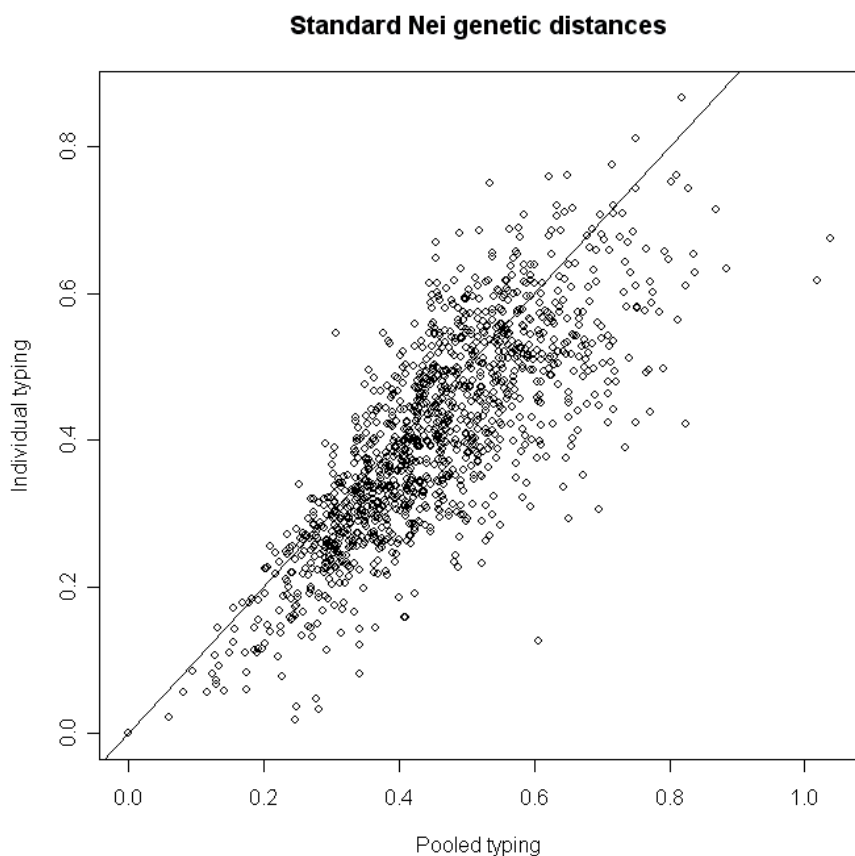


## SUPPLEMENTARY MATERIAL

In a collaborative effort with authors from reference [40] we had the opportunity to directly compare several statistics for individually typed and pooled sampled data. The same subset of populations and markers were extracted from the two whole data sets.



**Figure 1.** Correlation between individual and pooled typing based on Standard Nei genetic distances. Although a different genetic distance was used here compared to the main paper, it clearly shows that there is a very good correlation, which should ensure that the topology of the trees remains the same.

**Table I.** Bootstrap values: individual sampling vs. pooled sampling. These values were based on standard Nei genetic distances and Neighbor Joining. In general, the bootstrap values from pooled samples (PS) are somewhat lower than from Individual samples (IS).

	IS (same 39 loci)	PS
PI	98	67
DU	100	96
RE-NI	82	76
GO-BK	83	84
LR	83	32
LW	89	68
HA	100	84